

## Message Text

LIMITED OFFICIAL USE

PAGE 01 LAGOS 04549 151623Z

12

ACTION COME-00

INFO OCT-01 AF-06 ISO-00 EB-07 /014 W

----- 083441

R 151537Z APR 76

FM AMEMBASSY LAGOS

TO SECSTATE WASHDC 4458

INFO AMCONSUL IBADAN

AMCONSUL KADUNA

LIMITED OFFICIAL USE LAGOS 4549

FOR MEPD

E.O. 11652: N/A

TAGS: BENC, ENRG, EQIP, NI

SUBJECT: MAJOR PROJECT: SHIRORO HYDROELECTRIC PROJECT

SUMMARY: THIS IS EARLY WARNING THAT 360 MILLION DOLLARS SHIRORO HYDRO-ELECTRIC STATION PROJECT NEAR KADUNA IS NEARING PRE-QUALIFICATION STAGE FOR EQUIPMENT SUPPLIERS. INFORMATION IS FOR BACKGROUND USE ONLY AT PRESENT SINCE PREMATURE PUBLICITY MIGHT JEOPARDIZE AMERICAN CONSULTANTS, CHAS.T. MAIN INTERNATIONAL, BOSTON. END SUMMARY

1. PROJECT BACKGROUND: SHIRORO HYDROELECTRIC STATION PROJECT MIDWAY BETWEEN KADUNA AND MINNA IS VALUED IN 1975-80 DEVELOPMENT PLAN AT 362 MILLION DOLLARS OF WHICH ENGINEERING AND CIVIL WORKS DURING PLANS PERIOD ESTIMATED AT 233 MILLION DOLLARS. TARGET DATE IS 1982. STATION WILL HAVE CAPACITY OF ABOUT 300 MW. IT SEEMS LIKELY THAT TARGET DATE WILL BE ADVANCED TO 1980 DUE NIGERIA'S DESPERATE NEED FOR ELECTRIC POWER AND POSSIBLE THAT RECENT DECISION BUILD NEW CAPITAL CITY NEARBY MAY ENLARGE PROJECT. CHARLES T. MAIN INTERNATIONAL, PRUDENTIAL CENTER, BOSTON, ONE YEAR AGO WAS NAMED CONSULTING ENGINEER ON PROJECT TO REVIEW FEASIBILITY, DESIGN PROJECT AND OVERSEE CONSTRUCTION.

2. ERNEST RINGLE, NEW CHARLES T. MAIN LAGOS REPRESENTATIVE,  
LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 LAGOS 04549 151623Z

STATES THAT PROJECT NOW IN DESIGN STAGE WITH CONSTRUCTION PHASE

TO BEGIN 1977. COMPLETION HOPED FOR IN 1980 RATHER THAN PLAN'S DATE OF 1982. PROJECT SHOULD RECEIVE HIGH PRIORITY BECAUSE INADEQUATE POWER SUPPLY IS BECMING MAJOR OBSTACLE COUNTRY'S DEVELOPMENT AND EFFICIENCY. RINGLE SAID NATIONAL ELECTRIC POWER AUTHORITY (NEPA) HAS DELEGATED TO MAIN PREQUALIFICATION OF SUPPLIERS AND RECENTLY ASKED THAT FIRM BEGIN QUALIFYING SUPPLIERS OF ELECTRO-MECHANICAL EQUIPMENT. RINGLE SUGGESTED THAT TO AVOID OFFENDING GOVERNMENT SENSIBILITIES NEPA FIRST PUBLICIZE PROJECT AND SAYS THIS WILL BE DONE THROUGH PRESS RELEASE NEXT FEW WEEKS AFTER WHICH PREQUALIFICATION WILL BEGIN. REGARDING CONSTRUCTION, HE ESTIMATES THAT PREQUALIFICATION WILL BEGIN NEXT JANUARY.

3. ACTION REQUESTED: BELIEVE MAIN DOING MOST OF ITS WORK IN BOSTON. SUGGEST MEPD CONSULT MAIN (PROJECT MANAGER A YEAR AGO WAS MR. N.P. TRIANO) FOR DETAILS REGARDING EQUIPMENT AND TO DETERMINE BEST WAY TO ALERT POTENTIAL SUPPLIERS.  
EASUM

LIMITED OFFICIAL USE

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** EQUIPMENT, CONSTRUCTION, HYDROELECTRIC POWER PLANTS, COST ESTIMATES  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 15 APR 1976  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Authority:** CunninFX  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 28 MAY 2004  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1976LAGOS04549  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Film Number:** D760144-0503  
**From:** LAGOS  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1976/newtext/t19760458/aaaabxha.tel  
**Line Count:** 78  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Office:** ACTION COME  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** LIMITED OFFICIAL USE  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** CunninFX  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 30 JUN 2004  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <30 JUN 2004 by ellisoob>; APPROVED <14 OCT 2004 by CunninFX>  
**Review Markings:**

Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
04 MAY 2006

**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** MAJOR PROJECT: SHIRORO HYDROELECTRIC PROJECT SUMMARY: THIS IS EARLY WARNING THAT 360 MILLION DOLLARS SHIRORO  
**TAGS:** BENC, ENRG, EQIP, NI  
**To:** STATE  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006